

ΓΕΝΙΚΟ ΣΕΜΙΝΑΡΙΟ ΤΜΗΜΑΤΟΣ ΦΥΣΙΚΗΣ

PHYSICS COLLOQUIUM

Thursday, 27 April 2017

17:00 - 18:00

3rd Floor Seminar Room

"10+1 Best Reasons to Like CP Violation"

Prof. Yossi Nir

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Abstract

CP is a symmetry between matter and anti-matter. Its violation plays a crucial role in cosmology and in particle physics. I will describe the progress made in the last 89 years in particle physics theory and in experiments with regard to our understanding of CP violation, as well as the remaining open puzzles.